

## ABSTRACT OF THE DISCLOSURE

A microscope system according to the present invention comprises a stage on which a specimen is placed, an image forming optical system that forms an image of the specimen placed on  
5 the stage, an image-capturing device that captures the image of the specimen formed by the image forming optical system, a focused position detection device that detects a focused position for the specimen based upon the specimen image captured by the image-capturing device and a focused position  
10 storage device that stores in memory the focused position detected by the focused position detection device. The focused position detection device sets a search range centered around the focused position stored in memory at the focused position storage device and detects the focused position anew  
15 by causing the stage and the image forming optical system to move relative to each other over the search range thus set each time a focusing operation is executed.